



United States Department of Agriculture
National Agricultural Statistics Service

ARIZONA AGRI-WEEKLY

Issue AZ-CW3007 - For the week ending July 29 - Released July 30, 2007



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Field Crops

Alfalfa harvest was active on over three quarters of the State's acreage. Alfalfa condition is mostly good. Eighty-four percent of the cotton acreage has set bolls, and, 10 percent of the cotton acreage have bolls opening. Cotton condition is mostly fair to good. Range and pasture condition varied from very poor to fair, depending on location and elevation.

Vegetables, Fruit & Specialty Crops

Last week western Arizona growers shipped seeded and seedless watermelons.

Crop Condition

| | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-------------|------|------|------|-----------|
| | - Percent - | | | | |
| Alfalfa | 0 | 4 | 32 | 49 | 15 |
| Cotton | 0 | 4 | 44 | 41 | 11 |
| Range and Pasture | 27 | 30 | 34 | 8 | 1 |

Crop Progress

| | This Week | Last Week | Last Year | 5 – Year Avg. |
|-----------------|-------------|-----------|-----------|---------------|
| | - Percent - | | | |
| Cotton | | | | |
| • Setting Bolls | 84 | 73 | 94 | 86 |
| • Bolls Opening | 10 | 0 | 9 | 5 |

Weather Summary

Temperatures were mostly below normal in the State for the week ending July 29. Temperatures ranged from 6 degrees below normal at Buckeye to 6 degrees above normal at Grand Canyon. The highest temperature of the week was 107 degrees at Paloma and Roll, and the lowest reading occurred in Grand

Canyon and Flagstaff at 50 degrees. Precipitation was reported at all of the 22 reporting stations. Willcox received the most at 3.15 inches of precipitation and Phoenix received the least with 0.01 inches. Three stations are currently above normal precipitation for the year to date.

Major Contributors: The University of Arizona, Cooperative Extension Service; U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service; U. S. Department of Agriculture, Farm Services Agency, Natural Resource Conservation Service, and Rural Economic and Community Development Services; Arizona Citrus, Fruit and Vegetable Standardization.

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Temperature and Precipitation Data
July 23 - July 29, 2007

| Station | Temperature | | | | Precipitation | | | |
|------------------|-------------|---------|------|-----|---------------|----------------|-----------------------|-------------------|
| | Avg. | Dep. 1/ | High | Low | Past Week | Jan. 1 to Date | Departure From Normal | Percent of Normal |
| Aguila | 83 | -3 | 100 | 71 | 0.53 | 2.59 | -2.51 | 51 |
| Buckeye | 86 | -6 | 104 | 74 | 0.16 | 1.67 | -1.80 | 48 |
| Canyon De Chelly | 76 | 0 | 93 | 59 | 0.79 | 3.65 | -0.94 | 80 |
| Coolidge | 84 | -4 | 102 | 69 | 1.34 | 2.97 | -0.85 | 78 |
| Douglas | 77 | -2 | 92 | 60 | 0.39 | 5.69 | -0.01 | 100 |
| Flagstaff | 65 | -3 | 77 | 50 | 2.22 | 5.95 | -5.91 | 50 |
| Grand Canyon | 66 | 6 | 82 | 50 | 1.20 | 6.16 | -5.29 | 54 |
| Kingman | 81 | -3 | 97 | 69 | 0.11 | 0.58 | -4.35 | 12 |
| Marana | 83 | -4 | 96 | 69 | 1.10 | 3.41 | -1.75 | 66 |
| Maricopa | 87 | -4 | 101 | 74 | 0.85 | 3.41 | -0.25 | 93 |
| Paloma | 87 | -5 | 107 | 73 | 0.62 | 1.33 | -2.06 | 39 |
| Parker | 91 | 2 | 106 | 77 | 0.07 | 0.69 | -1.63 | 30 |
| Payson | 72 | -5 | 87 | 60 | 0.84 | 6.34 | -4.33 | 59 |
| Phoenix | 91 | -3 | 104 | 79 | 0.01 | 1.99 | -1.48 | 57 |
| Prescott | 72 | -2 | 88 | 61 | 0.80 | 4.22 | -5.44 | 44 |
| Roll | 90 | 0 | 107 | 75 | 0.16 | 0.30 | -0.90 | 25 |
| Safford | 81 | -3 | 96 | 67 | 1.57 | 6.24 | 2.13 | 152 |
| St. Johns | 74 | 0 | 91 | 59 | 0.73 | 2.97 | -2.18 | 58 |
| Tucson | 82 | -5 | 95 | 69 | 2.14 | 5.35 | 0.18 | 103 |
| Willcox | 79 | -1 | 100 | 60 | 3.15 | 8.42 | 2.94 | 154 |
| Winslow | 77 | -2 | 94 | 61 | 0.26 | 3.47 | -0.03 | 99 |
| Yuma | 92 | -1 | 106 | 77 | 0.12 | 0.13 | -1.25 | 9 |

1/ Departure of temperature for reporting period from average temperature for that week.

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